

## EAST Search History

| Ref # | Hits    | Search Query                                                  | DBs                                                | Default Operator | Plurals | Time Stamp          |
|-------|---------|---------------------------------------------------------------|----------------------------------------------------|------------------|---------|---------------------|
| S1    | 1610    | (62/620,50.2).CCLS                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>07:04 |
| S2    | 146     | (60/39.02,643).CCLS                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>07:35 |
| S3    | 54908   | LNG or ((liquid or<br>liquefied) adj natural adj<br>gas)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>09:57 |
| S4    | 238085  | expander or turbine or<br>turboexpander or turbo-<br>expander | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>09:59 |
| S5    | 886     | demethanizer                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>09:59 |
| S6    | 92      | S3 and S4 and S5                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>10:00 |
| S7    | 1089867 | column                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>10:09 |
| S8    | 572     | S3 and S4 and S7                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>10:09 |
| S9    | 830     | S3 with S4                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR               | OFF     | 2009/04/10<br>10:18 |

|     |     |                                                                                                                                         |                                                    |    |     |                     |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|-----|---------------------|
| S10 | 152 | S9 and S7                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | OFF | 2009/04/10<br>10:18 |
| S11 | 8   | ((("3837172") or<br>("5114451") or<br>("5457951") or<br>("6125653") or<br>("4456459") or<br>("20020174679") or<br>("20030005698"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS; EPO;<br>JPO | OR | OFF | 2009/04/10<br>10:49 |

4/10/09 12:23:07 PM